Please type a plus sig	gn (+) inside this box	$\rightarrow$ $\oplus$		•*	HDP/SB/21 based or	PTO/SB/21 (08-00)	
		-	Appli	cation Number	10/051,234		
TRANSMITTAL FORM  (to be used for all correspondence after initial filing)			Filing Date January 18, 2002				
			First Named Inventor Reza Paiam et al.				
			Group	Art Unit	2633 RECEN		
			Exam	iner Name	Unknown	DEC 2 7 2002	
Total Number of Pages in This Submission			Attorn	ey Docket Number	2545-000018		
		ENCLO	SURES	6 (check all that apply)	H	Chnology Center 2	
Tee Transmittal Form			ment Papers Application)		After Allowance Communication to Group		
Fee Attached		☐ Drawing(s)		Appeal Communication to Board of Appeals and Interferences			
Amendment / Response		Licensing-related Papers			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final		Petition			Proprietary Information		
Affidavits/declaration(s)		Petition to Convert to a Provisional Application			Status Letter		
Exténsion of Time Request		Power of Attorney, Revocation Change of Correspondence Address		Other Enclosure(s) (please identify below):			
		Termina	erminal Disclaimer		Form 1449 with 1 Reference and Acknowledgement Postcard.		
Express Abandon	ment Hequest	Request for Refund		Acknowledge	ement Postcard.		
Information Disclo	sure Statement	CD, Number of CD(s)		CD(s)			
Certified Copy of Priority Document(s)		additional fees that i		s hereby authorized to charge any may be required under 37 CFR 1.16 or 1.17 No. 08-0750. A duplicate copy of this			
Response to Missing Parts/ Incomplete Application		sheet to cholosed.					
Response to Missing Parts under 37 CFR 1.52 or 1.53				DEC 3 1 2002			
	SIGNA	TURE OF A	PPLIC	ANT, ATTORNEY, O	R AGENT		
Firm or Individual name Harness, Dickey & Pierce, P.L.C		Attorney Name Timothy D. MacIntyre		Reg. No. 42,824			
Signature							
Date	December 18, 200	2	-		-		
	C	ERTIFICAT	E OF N	MAILING/TRANSMISS	SION		
addressed to: Commi	issioner of Patents a	nd Trademar	ited with ks, Was	n the United States Posta hington, D.C. 20231, or t	I Service as first class racsimile transmitted to	nail in an envelope the U.S. Patent and	
Trademark Office on t Typed or printed name							

nachelle a. Smith

Date

December 18, 2002

Signature

#### **PATENT**

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Spolication No.:

10/051,234

Filing Date:

January 18, 2002

Applicant:

Reza Paiam et al.

RECEIVED

Group Art Unit:

2633

DEC 2 7 2002

Examiner:

Unknown

**Technology Center 2600** 

Title:

WDM Cross-Connects for Core Optical Networks

Attorney Docket:

2545-000018

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

### **INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

## I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

#### II. COPIES

A. X Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cited pending U.S. application, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

B. \_\_\_\_ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

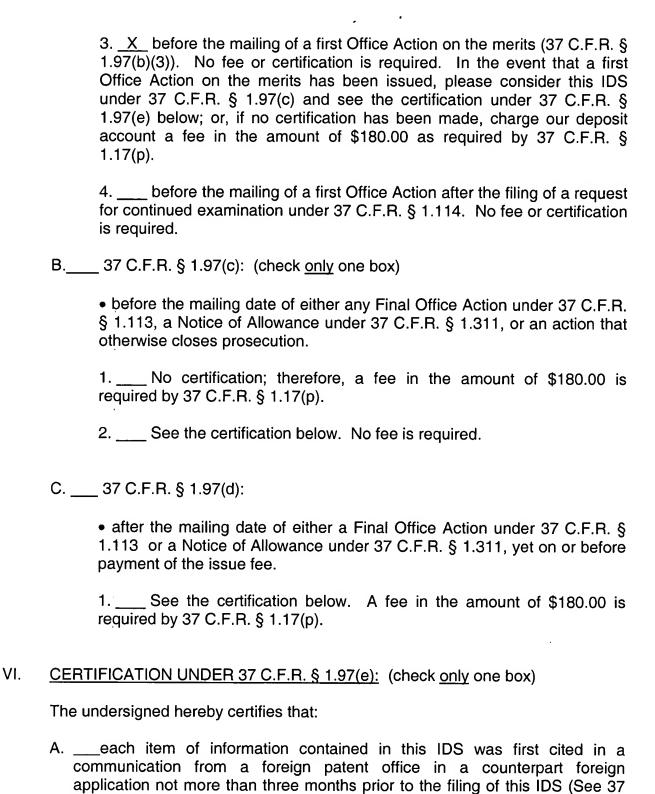
States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search Report are listed on the attached Form-1449 for consideration by the Examiner and for listing on any patent resulting from this application. Since the International Search Report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g))
CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)
A. X Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required).
B A concise explanation of the relevance of each patent, publication or other information listed that is not in the English language is as follows (see 37 C.F.R. § 1.98(a)(3)):
<ol> <li>See the attached foreign patent office communication from a counterpart foreign application:</li> <li>English translations are provided for:</li> <li>Other:</li> </ol>
C The following additional information is provided for the Examiner's consideration.
CROSS REFERENCE TO RELATED APPLICATION(S)
A The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. § 122.
Serial No. Filing Date Art Unit
THIS IDS IS BEING FILED UNDER
A. X 37 C.F.R. § 1.97(b): (check <u>only</u> one box)
1. within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
2 within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.

III.

IV.

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in section VII, if applicable; or

C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below

B. \_\_\_\_ no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37

C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).

B. Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

#### VII. STATEMENT UNDER 37 CFR 1.704(d)

The undersigned hereby states that:

each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. 1.56(c) more than thirty days prior to the filing of this IDS.

## VIII. PAYMENT OF FEES (check only one box)

- A. \_\_\_\_ A check in the amount of \$180.00 is enclosed for the above-identified fee.
- B. \_\_\_\_ Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

2545-000018 Page 4

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: December 18, 2002

Timothy D. MacIntyre Reg. No. 42,824

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600



FORM HDP-1449 (Based on Form PTO-1449)

# PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.	
2545-000018	Unknown	
APPLICANT		
Reza Paiam et al.		
FILING DATE	GROUP	
January 18, 2002	Unknown	

U.S. PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Name		Class/ Subclass	(If appropriate) Filing Date
1.		US 2001/0024542	09/27/01	Aina et al.		Oubclass	Filing Date

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**Technology Center 2600** 

Examiner:

Date Considered:

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.